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(Original Signature of Member)

115TH CONGRESS
2D SESSION

H. R. _____

To direct the Comptroller General of the United States to conduct a study to evaluate the role of unlicensed spectrum in offloading broadband traffic, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. COSTELLO introduced the following bill; which was referred to the Committee on _____

A BILL

To direct the Comptroller General of the United States to conduct a study to evaluate the role of unlicensed spectrum in offloading broadband traffic, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Wireless Internet
5 Focus on Innovation in Spectrum Technology for Unli-
6 censed Deployment Act” or the “WIFI STUDy Act”.

1 **SEC. 2. GAO STUDY ON THE ROLE OF UNLICENSED SPEC-**
2 **TRUM IN OFFLOADING BROADBAND TRAFFIC.**

3 (a) IN GENERAL.—Not later than 60 days after the
4 date of the enactment of this Act, the Comptroller General
5 of the United States shall initiate a study of—

6 (1) the role that unlicensed spectrum plays in
7 the development of the proliferation of Internet-con-
8 nected devices;

9 (2) the role of unlicensed spectrum in managing
10 Internet protocol traffic on licensed wireless or other
11 broadband networks;

12 (3) the economic benefits to providers and sub-
13 scribers that WiFi provides in assisting with Inter-
14 net traffic management; and

15 (4) the potential avenues for, and barriers to,
16 broad deployment of gigabit WiFi service in spec-
17 trum bands below 6 gigahertz at a scale that allows
18 for rapid expanded use of new consumer devices.

19 (b) REPORT.—Not later than 18 months after initi-
20 ating the study required by subsection (a), the Comp-
21 troller General shall submit to the Committee on Energy
22 and Commerce of the House of Representatives and the
23 Committee on Commerce, Science, and Transportation of
24 the Senate a report on the results of the study that sets
25 forth the findings, conclusions, and recommendations, if
26 any, of the study.